

PATENT APPLICATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of

: Akiko NISHI, et al.

Group Art Unit

: Unassigned

Application No.

: 10/516,587

Examiner

: Unassigned

Filed

: December 3, 2004

Docket No.

: 12218/42

For

: NOVEL ACYLASE GENE

INFORMATION DISCLOSURE STATEMENT

MAIL STOP AMENDMENTS Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

Pursuant to 37 CFR § 1.56, the attention of the Patent and Trademark Office is hereby directed to the reference(s) listed on the attached PTO/SB/08a Form. Unless otherwise indicated herein, one copy of each reference is attached. It is respectfully requested that the information be expressly considered during the prosecution of this application, and that the reference(s) be made of record therein and appear among the "References Cited" on any patent to issue therefrom. The filing of this Information Disclosure Statement and the enclosed PTO/SB/08a Form, shall not be construed as an admission that the information cited is prior art, or is considered to be material to patentability as defined in 37 C.F.R. § 1.56(b). It is believed that no fees other than those indicated below are due, but authorization is hereby given to charge any additional fees due, or to credit any overpayment, to deposit account 11-0600.

This Information Disclosure Statement is being filed (a) within three months of the filing date of a national application other than a continued prosecution application under 37 C.F.R. §1.53(d), (b) within three months of the date of entry of the national stage as set forth in 37 C.F.R. § 1.491 in an international application, (c) before the mailing date of a first Office Action on the merits in the present application, OR (d) before the mailing of a first office action after filing of a request for continued examination. No certification or fee is required.

English-language Abstracts of the non-English language references are attached hereto.

References 3 and 4 were cited in the International search Report for corresponding PCT/JP03/06807. References 2 was mentioned in the Background section of specification of this application.

Since this application was filed after June 30, 2003, copies of U.S. references are not included.

Respectfully submitted,

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PTO/SB/08a (08-03) Approved for use through 07/31/2006. OMB 0651-0031 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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Sheet

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary) of

Complete if Known								
Application Number	10/516,587							
Filing Date	December 3, 2004							
First Named Inventor	Akiko NISHI ,et al.							
Art Unit	Unassigned							
Examiner Name	Unassigned							
Attorney Docket Number	12218/42							

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Examiner Initials *	Cite No. ¹	Document Number Number - Kind Code ² (if known)	Publication Date MM-DD-YYYY 08-18-1992		Name of Patentee or Applicant of Cited Document Quax			l	Pages, Columns, Lines, Where Passages or Relevant Figures Appear	
	1	US 5,168,048								
		F	OREIGN PA	ATENT	r DOCU	MENTS	; 			
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	No.1	Country Code ³ - Number ⁴ - Kind Code ⁵ (if known)		MM-DD-YYYY		Document		Relevant Figures Appear		T ⁶
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Hernández-Jústiz, O., et al., "Evaluation of different enzymes as catalysts for the prod lactam antibiotics following a kinetically controlled strategy, <i>Enzyme and Microbial T</i> 25, April 1999, p. 336-343.									e production of β- obial Technology	
Examiner Signature					Date Conside	ered				

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance

and not considered. Include copy of this form with next communication to applicant.

Applicant's unique citation designation number (optional). Applicant is to place a check mark here if English language Translation is attached. This collection of information is required by 37 CFR 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 120 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.